

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/004084

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04Q1/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, IBM-TDB, COMPENDEX, INSPEC, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 330 307 B1 (BLOCH BRIAN MATTHEW ET AL) 11 December 2001 (2001-12-11) abstract column 1, line 40 - line 50 column 2, line 18 - line 37 column 3, line 20 - line 38 column 4, line 6 - column 5, line 26 -----	1-26
X	US 5 418 334 A (WILLIAMS KENYON D) 23 May 1995 (1995-05-23) abstract column 1, line 55 - line 62 column 3, line 25 - line 65; figures 1,2 -----	1-26

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the International search 8 December 2004	Date of mailing of the International search report 21/12/2004
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6330307	B1 11-12-2001	GB 2347751 A ,B	13-09-2000
US 5418334	A 23-05-1995	NONE	